

75% of the total volume of said at least one macrostructure and being joined together to form a three-dimensional interconnected network comprised of pores; which method comprises the steps of: (i) forming an admixture comprising, a porous organic ion exchanger and a synthesis mixture which occupies at least a portion of the pore space of said porous organic ion exchanger and is capable of forming said porous inorganic material; (ii) converting said synthesis mixture to said porous inorganic material; and, (iii) removing said porous organic ion exchanger;

wherein said at least one metal is present in said admixture of step (i), or is added during the conversion of step (ii), or is added to at least one macrostructure before the removal in step (iii) of the porous organic ion exchanger and after the formation in step (ii) of the porous inorganic material, or is added to said at least one macrostructure after the removal in step (iii) of the porous organic ion exchanger, or combinations thereof.

24. (Amended) The process recited in Claim 20, wherein said porous polymer-based anionic ion-exchanger is a basic anion-exchange resin containing quaternary ammonium groups.

34. (Amended) The process recited in Claim 25, wherein said at least one macrostructure contains less than 10% by weight of amorphous materials.

36. (Amended) The process recited in Claim 25, wherein said particles are grown and joined together during conversion of said synthesis mixture to molecular sieve.

A marked-up version of the Amended Claims is attached hereto as ATTACHMENT B.

REMARKS

Claims 1-41 are pending. Claims 42-63 have been withdrawn from consideration pursuant to a restriction requirement. Various objections to the specification have been made. Claims 4, 5, 15, 19, 22, 24, 25, 34, and 36 are rejected under 35 USC § 112, 2 ¶. Claims 1-41 are provisionally rejected for obviousness-type double patenting over copending Application No. 09-315,869. Claims 1-4, 6-12, 14-24, 26-28, 33-36 and 38-41 are rejected under 35 USC 102(b) as anticipated by or, in the alternative, under 35 USC 103(a) as obvious over U. S. Patent